

IN THE CLAIMS

1. (Currently Amended) A semiconductor integrated circuit apparatus mounted on a predetermined circuit board, the apparatus comprising:

semiconductor information storage means for storing semiconductor information unique to the semiconductor integrated circuit apparatus, and

semiconductor information output means connected to the semiconductor information storage means for (1) reading out the semiconductor information from the semiconductor information storage means in response to [[a]] an externally supplied signal, ~~supplied from outside~~ and (2) outputting the read-out semiconductor information ~~to the outside~~,

wherein the semiconductor information output means includes

connection control means, which is configured to be connected to external storage means storing a program, for controlling a read-out operation of the program stored in the external storage means, the program being used for executing the read-out operation of the semiconductor information, and

control means for controlling the read-out operation and external outputting operation of the semiconductor information based on the read-out program read by the connection control means.

2-3. (Canceled)

4. (Currently Amended) The semiconductor integrated circuit apparatus according to claim 1, wherein

the semiconductor information storage means (1) stores an identification code as the semiconductor information, the identification code being assigned to allow identification of

the semiconductor integrated circuit apparatus, and (2) outputs an electric signal according to the identification code in response to an input of a read-out signal.

5. (Currently Amended) A circuit board on which a semiconductor integrated circuit apparatus is mounted, the circuit board comprising:

~~storage means for allowing reading out from and writing in to outside,~~

semiconductor information storage means for storing semiconductor information unique to the semiconductor information circuit apparatus, and

semiconductor information output means, which is configured to be connected to the semiconductor information storage means, for (1) reading out the semiconductor information from the semiconductor information storage means in response to a signal supplied from outside, and (2) writing the read-out semiconductor information into the storage means,

wherein the storage means stores a program being used for executing the read-out operation of the semiconductor information, and

wherein the semiconductor information output means controls (1) the read-out operation of the semiconductor information based on the program read out from the storage means, and (2) the write-in operation of the semiconductor information to the storage means.

6. (Canceled).

7. (Currently Amended) An information readout method of reading out semiconductor information of a semiconductor integrated circuit apparatus, the method comprising ~~the steps of:~~

writing a program, which is for reading out semiconductor information unique to the semiconductor integrated circuit apparatus and stored in the semiconductor integrated circuit apparatus, into a predetermined external storage means,

reading the program written into the external storage means and reading out the semiconductor information based on the read program, and

writing the read-out semiconductor information into a predetermined region of the external storage means.

8. (Currently Amended) A semiconductor integrated circuit apparatus mounted on a predetermined circuit board, the apparatus comprising:

a semiconductor information storage section ~~for storing~~ configured to store semiconductor information unique to the semiconductor integrated circuit apparatus, and

a semiconductor information output section connected to the semiconductor information storage section ~~for reading and~~ configured (1) to read out the semiconductor information from the semiconductor information storage section in response to a signal supplied from outside and ~~outputting~~ (2) to output the read-out semiconductor information to the outside,

wherein the semiconductor information output section includes  
connection control means, which is configured to be connected to external storage means storing a program, for controlling a read-out operation of the program stored in the external storage means, the program being used for executing the read-out operation of the semiconductor information, and

control means for controlling the read-out operation and external outputting operation of the semiconductor information based on the read-out program read by the connection control means.

9. (New) The semiconductor integrated circuit apparatus of Claim 7, wherein the semiconductor information includes at least one of a wafer number, information of a position on a wafer, and a manufacture time of the semiconductor integrated circuit.